

# POWERLINE

NEWSLETTER OF THE SOUTHEASTERN POWER ADMINISTRATION



**February 9-10, 2006**

TVPPA Legal Conference  
Franklin, TN

**February 13, 2006**

FRCC Compliance Committee  
Meeting  
Tampa, FL

**February 14, 2006**

SERC Compliance Seminar  
Atlanta, GA

**February 19-22, 2006**

NRECA Annual Meeting  
Orlando, FL

**February 28-March 3, 2006**

APPA Legislative Rally  
Washington, DC

**February 28-March 3, 2006**

VACAR OTF & Spring Conference  
Chattanooga, TN

**March 9, 2006**

Alliance Meeting  
Atlanta, GA

**April 4-6, 2006**

**April 18-20, 2006**

**April 25-27, 2006**

SERC Operators Conference  
Charlotte, NC



## Alliance Meeting Scheduled

The next meeting of the Southeastern Federal Power Alliance is scheduled for Thursday, March 9, 2006. The meeting will be held at the Westin Atlanta Airport in College Park, Georgia (phone: 404-762-7676).

## IT Systems Certified

Southeastern recently completed new certification and accreditation of existing IT systems. System certification and accreditation is valid for three years or until a system is modified or replaced.

## New Telephone System Installed

Southeastern recently completed installation of a new telephone system which provides many updated features not previously available with the older equipment. This new system enhances Southeastern's cyber and physical security efforts.



## Kerr-Philpott Rate Adjustment

Approval of existing rate schedules for the Kerr-Philpott System expires September 30, 2006. Southeastern will propose new rate schedules in the near future to replace the existing ones. The repayment study to support the new rate schedules will include costs associated with the rehabilitation of the John H. Kerr Project which is currently underway.

## Georgia-Alabama-South Carolina MOA

The Georgia-Alabama-South Carolina MOA's Project Review Committee anticipates a meeting in the near future to discuss potential items for Work Item No. 2. The first work item was approved on September 29, 2005. Southeastern will continue to update participating customers with information from the meeting.

## Draft Budget Submitted

Southeastern submitted a draft Congressional budget earlier this month. A final budget was submitted on January 26.

## New Contracts Finalized

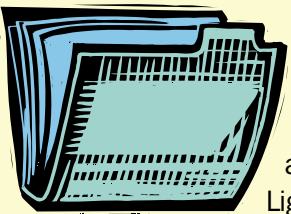


New contracts were finalized and mailed for execution to preference customers in the entire VEPCO (Dominion Virginia Power) service area to incorporate the integration of Dominion into PJM. Once Southeastern receives the signed originals from the preference customers, the administrator will sign and return two originals back to them. New scheduling contracts have been drafted for members of Old Dominion Electric Cooperative and North Carolina Electric Membership Corporation. These contracts are in draft form, awaiting finalization from the scheduling groups.

**WINTER 2006**

## PMPA Begins Self-Scheduling

Piedmont Municipal Power Agency (PMPA), a ten-member joint action agency, began self-scheduling their capacity and energy on January 1, 2006. They elected Southern Power Company as their scheduling agent.



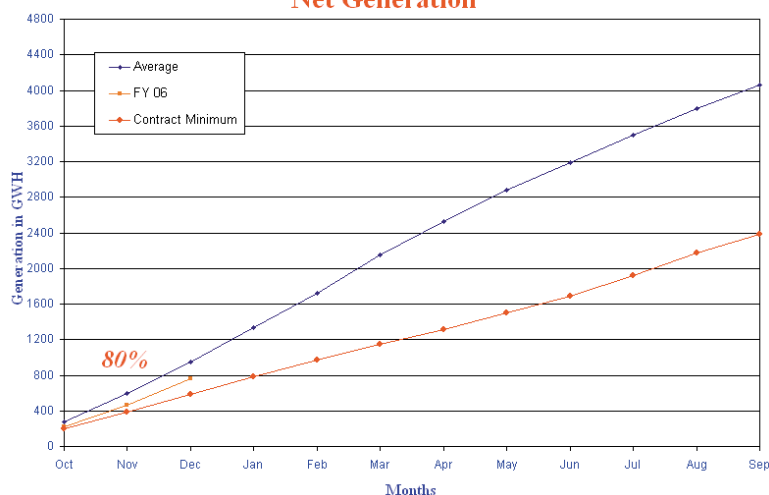
## CP&L Negotiations Continue

Negotiations for a new transmission arrangement with Carolina Power and Light continue.

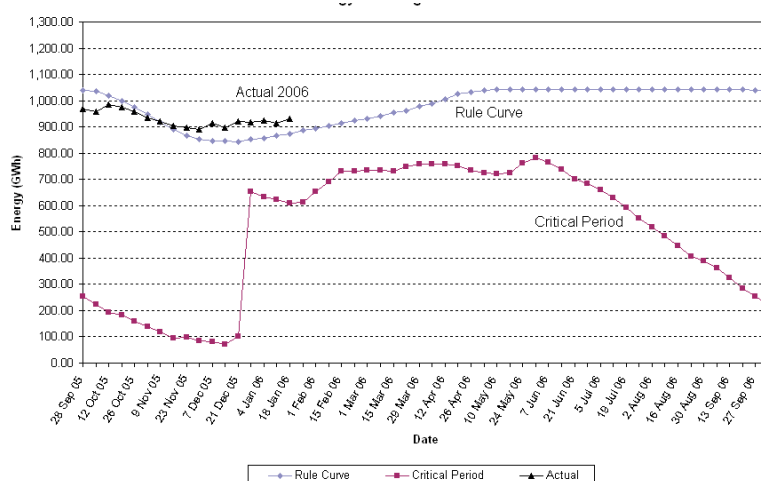
## Southeastern Continues to Review Basin Study

Southeastern continues to review proposed revisions to the Savannah River Drought Contingency Plan. This plan, which is a component to the basin-wide comprehensive study, proposes altered project operations during adverse flow conditions in the Savannah River basin. The revisions, which have been proposed by the Savannah District Corps of Engineers, could have a negative impact to hydropower during these periods. The plan was tentatively scheduled for a public comment period at the end of January, 2006. Southeastern will provide formal comments to the Savannah District regarding the impacts of the plan during the comment period.

GA-AL-SC System FY 06 Cumulative Net Generation



GEORGIA - ALABAMA - SOUTH CAROLINA SYSTEM ENERGY-IN-STORAGE 2005



## PLANT AVAILABILITY/CAPACITY UPDATE: OCTOBER-DECEMBER 2005

### GA-AL-SC Availability

#### Carters #3 (140 MWs):

- Major cavitation repair through Summer 2006

#### George #1 (42 MWs):

- Currently undergoing major rehabilitation
- Scheduled to return Spring 2006

#### George #2 (42 MWs):

- Currently undergoing major rehabilitation
- Scheduled to return Summer 2006

#### Russell #7 (82 MWs):

- Returned to service January 21, 2006

#### Thurmond (52 MWs):

- Final stages of turbine replacement
- Plant should be at full capacity (364 MWs) February 2006

### Cumberland Availability

- Capacity reduced at several storage projects due to low head resulting from low inflows and the current project seepage operation.

#### Center Hill:

- Customer-funded overhead crane rehabilitation to begin March 2006
- Unit #2 forced out due to cooler leaks

#### Wolf Creek:

- Appropriations-funded rewind of Unit #4 delayed to February 2006 because of crane rehabilitation contractor delays
- Customer-funded rewind of Unit #6 late Fall 2006

### Kerr-Philpott Availability

#### Kerr:

- Major rehabilitation work on generating units to begin February 2006